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Substitute for form 1449A/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number 09/779,376  
Filing Date February 07, 2001  
First Named Inventor JIAN-BING FAN  
Group Art Unit 1645 1834  
Examiner Name NOT YET ASSIGNED  
Attorney Docket Number A-68929-4/DJB/RMS/DCF

Sheet 1 of 6

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
u	1	4,200,110		Peterson et al.	4/1980	
	2	4,499,052		Fulwyler	2/1985	
	3	4,682,895		Costello	7/1987	
	4	4,785,814		Kane	11/1988	
	5	4,822,746		Walt	4/1989	
	6	4,824,789		Yafuso et al.	4/1989	
	7	4,999,306		Yafuso et al.	3/1991	
	8	5,002,867		Macevicz	3/1991	
	9	5,028,545		Soini	7/1991	
	10	5,105,305		Betzig et al.	4/1992	
	11	5,114,864		Walt	5/1992	
	12	5,132,242		Cheung	7/1992	
	13	5,143,853		Walt	9/1992	
	14	5,194,300		Cheung	3/1993	
	15	5,244,636		Walt et al.	9/1993	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
u	16	EP	0 269 764			6/1988		
	17	EP	0 392 546			10/1990		
	18	EP	0 478 319			4/1992		
	19	EP	0 723 146			7/1996		
	20	WO	89/11101			11/1989		
	21	WO	93/02360			2/1993		
	22	WO	96/03212			2/1996		
	23	WO	97/14028			4/1997		
	24	WO	97/14928			4/1997		
	25	WO	97/40385			10/1997		
	26	WO	98/40726			9/1998		

Examiner Signature	<i>Ante m</i>	Date Considered	5/2/2002
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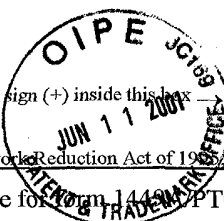
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				Application Number	09/779,376	
				Filing Date	February 07, 2001	
				First Named Inventor	JIAN-BING FAN	
				Group Art Unit	1643 1034	
Examiner Name	NOT YET ASSIGNED					
Sheet	2	of	6	Attorney Docket Number	A-68929-4/DJB/RMS/DCF	

U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
W	27	5,244,813		Walt et al.	9/1993	
	28	5,250,264		Walt et al.	10/1993	
	29	5,252,494		Walt	10/1993	
	30	5,254,477		Walt	10/1993	
	31	5,298,741		Walt et al.	3/1994	
	32	5,302,509		Cheeseman	4/1994	
	33	5,320,814		Walt et al.	6/1994	
	34	5,357,590		Auracher	10/1994	
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	37	5,474,895		Ishii et al.	12/1995	
	38	5,481,629		Tabuchi	1/1996	
	39	5,494,798		Gerdt et al.	2/1996	
	40	5,496,997		Pope	3/1996	
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	42	5,516,635		Ekins et al.	5/1996	
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
W	44	WO	98/50782			11/1998		
	45	WO	98/53093			11/1998		
	46	WO	98/53300			11/1998		
	47	WO	99/18434			4/1999		
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	49	WO	99/67414			12/1999		
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V	52	WO	00/13004			3/2000		

Examiner Signature	<i>Walt</i>	Date Considered	5/2/02
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Application Number	09/779,376
Filing Date	February 07, 2001
First Named Inventor	JIAN-BING FAN
Group Art Unit	1645 1634
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	A-68929-4/DJB/RMS/DCF

Sheet 3 of 6

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W	53	5,573,909		Singer et al.	11/1996	
	54	5,575,849		Honda et al.	11/1996	
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	56	5,639,603		Dower et al.	6/1997	
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	58	5,690,894		Pinkel et al.	11/1997	
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	63	5,888,723		Sutton et al.	3/1999	
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
W	69	WO	00/16101			3/2000		
	70	WO	00/39587			7/2000		
	71	WO	00/47996			8/2000		
	72	WO	00/48000			9/2000		
	73	WO	00/63437			10/2000		
	74	WO	00/71243			11/2000		
	75	WO	00/71995			11/2000		
V	76	WO	00/75373			12/2000		

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Date Considered

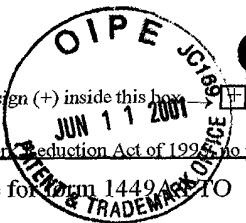
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				Filing Date	February 07, 2001
				First Named Inventor	JIAN-BING FAN
				Group Art Unit	1645 1634
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Sheet	4	of	6	Attorney Docket Number	A-68929-4/DJB/RMS/DCF

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M	77	6,013,456		Akgavan-Tafti	01/2000	
	78	6,051,380		Sosnowski et al.	04/2000	
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	84	5,541,311		Dahlberg et al.	07/1996	
	85	5,660,988		Duck et al.	08/1997	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
M	86	WO	98/13523		Pyrose Quencing AB	04/1998		

Examiner Signature	<i>Julien</i>	Date Considered	5/2/02
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Application Number	09/779,376
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First Named Inventor	JIAN-BING FAN
Group Art Unit	1645 1634
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	A-68929-4/DJB/RMS/DCF

Sheet	5	of	6
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## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
W	87	Abel et al., "Fiber-Optic Evanescent Wave Biosensor for the Detection of Oligonucleotides," Anal. Chem. 68:2905-2912 (1996).	
	88	Anonymous, "Microsphere Selection Guide," Bandg Laboratories, (Fisher, In) September 1998.	
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	90	Bangs, L.B., "Immunological Applications of Microspheres," The Latex Course, Bangs Laboratories (Carmel, IN) April 1996.	
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V	105	Iannone et al., "Multiplexed Single Nucleotide Polymorphism Genotyping by Oligonucleotide Ligation and Flow Cytometry," Cytometry, 39:131-140 (2000).	

Examiner Signature	<i>[Signature]</i>	Date Considered	5/2/02
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				<b>Group Art Unit</b>	1645
				<b>Examiner Name</b>	NOT YET ASSIGNED
<b>Sheet</b>	<b>6</b>	<b>of</b>	<b>6</b>	<b>Attorney Docket Number</b>	A-68929-4/DJB/RMS/DCF

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